

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

RECORD OF WELL

P185


Cornel 15' feet  
15Y-7.8S-7.7E

Locate well on plat of section.

- #185
1. Location: State N. J. County Putnam  
Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles;  $\frac{1}{4}$  sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_  
If in city, give street and number Town of Southeast
2. Owner: E. J. Crowell Address Brewster, N. J.  
Driller: P. F. Beal Address Brewster, N. J.
3. Situation: Is well on upland, in valley, or on hillside? \_\_\_\_\_
4. Elevation of top of well: 466 ft. above the level of sea  
(Above or below) \_\_\_\_\_ (Sea, depot, lake, or stream)
5. Type of well: drilled \_\_\_\_\_; kind of drilling rig used ST \_\_\_\_\_  
(Dug, driven, bored, or drilled) \_\_\_\_\_ (Solid tool, jetting, rotary, etc.)
6. Depth of well: 275 ft.; year in which well was finished 1942 \_\_\_\_\_  
Does well enter rock? yes; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_
7. Diameter: At top \_\_\_\_\_ inches; at bottom \_\_\_\_\_ inches.
8. Principal water bed: \_\_\_\_\_  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_
9. Casings: Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.
- Packers (if any): Depth at which packers were used \_\_\_\_\_; kind \_\_\_\_\_
- Screen or Strainer: Was well finished with screen? \_\_\_\_\_; kind of screen \_\_\_\_\_;  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_
10. Head: Does well at present overflow without pumping? \_\_\_\_\_; did it overflow when new? \_\_\_\_\_;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_; if not flowing, give water level in well \_\_\_\_\_ ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump domestic - hollow well \_\_\_\_\_;  
size or capacity of pump \_\_\_\_\_; kind of power electric \_\_\_\_\_
12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at \_\_\_\_\_ gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well \_\_\_\_\_ gallons per day.
13. Use: For what purpose is the water used? domestic - 1 family
14. Quality of the water: \_\_\_\_\_; is there an analysis? \_\_\_\_\_  
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.  
Name of person filling blank L. Page from owner  
Date \_\_\_\_\_ Address \_\_\_\_\_



# LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
				present owner did not know for whom the well was drilled
				adequate for present owner since he has lived here - several years
				Beal's records show as Edward S. Crowell - Kent Cliff, N.Y. (Nov 19, 19 38' of casing 74' deep 1/2 GPM 26' water level Nov. 1945 E. ASHBY on rig. Is this same well? (J.H.)